



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/355,690
Applicant: Y. Kurano et al.
Filed: August 3, 1999
Title: DATA PROCESSING SYSTEM, RECORDER/REPRODUCER,
DATA PROCESSING METHOD AND FILE MANAGING METHOD
TC/A.U.: 2616
Examiner: Christopher O. Onuaku
Confirmation No. 6804
Docket No. MTS-3110US

**PETITION UNDER 37 C.F.R. §1.181 FOR
CONSIDERATION OF INFORMATION DISCLOSURE STATEMENTS**

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

Applicants filed an Information Disclosure Statement ("IDS") on August 3, 1999 and a Supplemental Information Disclosure Statement ("Supplemental IDS") on December 21, 2004. Applicants request that the Examiner consider the references cited in both the IDS and Supplemental IDS and acknowledge such consideration by initialing, signing and returning the IDS and Supplemental IDS to Applicants.


With respect to the IDS filed on August 3, 1999, Applicants indicated that the enclosed references, while not in the English language, were cited by a foreign Patent Office in a counterpart foreign application. Thus under MPEP 609(A)(3), a concise explanation is therefore provided in an English language version of the Search Report, which requires that the Examiner acknowledge that he has considered the identified references. Applicants therefore request that the Examiner consider and acknowledge consideration of such references, as well as the references cited in the Supplemental IDS filed December 21, 2004, by returning

to Applicants a copy of the Forms PTO-1449 attached to the IDS and Supplemental IDS.

It is respectfully requested that issuance of the above-identified application be suspended until the IDS and Supplemental IDS have been considered.

Respectfully submitted,

RatnerPrestia



Daniel N. Calder, Reg. No. 27,424
Attorney for Applicants

DNC/ds

Enclosures: IDS and and PTO-1449 as previously filed w/copy of returned postcard
Supplemental IDS and PTO-1449 as previously filed

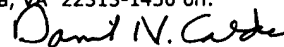
Dated: December 23, 2004

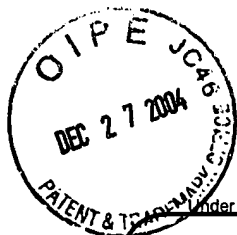
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P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

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December 23, 2004





JFW 2616

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | |
|---|------------------------|-----------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/355,690 |
| | Filing Date | August 3, 1999 |
| | First Named Inventor | Yukio Kurano, et al. |
| | Art Unit | 2616 |
| | Examiner Name | Christopher O. Onuaku |
| Total Number of Pages in This Submission | Attorney Docket Number | MTS-3110 |

| ENCLOSURES (Check all that apply) | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input checked="" type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | Return Postcard |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm Name | RatnerPrestia | |
| Signature | <i>Daniel N. Calder</i> | |
| Printed name | Daniel N. Calder | |
| Date | December 23, 2004 | Reg. No. 27,424 |

| CERTIFICATE OF TRANSMISSION/MAILING | | |
|---|-------------------------|------------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | |
| Signature | <i>Daniel N. Calder</i> | |
| Typed or printed name | Daniel N. Calder | Date December 23, 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 16 1999

09/355690

August 3 1999

Hon. Commissioner of Patents & Trademarks

Please acknowledge receipt of the document(s) described below by imprinting the Patent & Trademark Office "date-stamp" hereon and returning this card to the addressee indicated on the reverse side.

FILE NO M15-310 FEE DUE? YES NO AMT ENCD 4232.66

NAME: Y. Kurano et al

DOCUMENTS Int'l App w/ 31 drawings, English

translation of Int'l App w/ 31 drawings, form 1390(s)

Doc/Pat. Assignment + Form 1595, IDS w/ 3 references

Form 1449 Jap. word report copy of Pat/159/310, IPE Report,

Prelim Amend (5pgs) w/ Fig. 15, (3) claims

New Marie Pse Appen. 418 Rec'd PCT/PTO 03 AUG 1999

COPY

Notice of Allowability

DEC 27 2004

Application No.

10/148,845

Examiner

Paul L Rodriguez

Applicant(s)

UEDA ET AL.

Art Unit

2125

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed 11/15/04.
2. ☒ The allowed claim(s) is/are 9,10,16-18,22,24,28,30 and 35.
3. ☒ The drawings filed on 15 November 2004 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

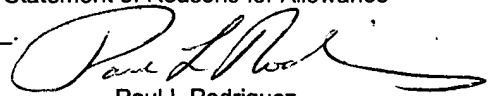
* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


Paul L Rodriguez
Primary Examiner
Art Unit: 2125

COPY

MTS-3110



-1-

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|------------------------------|-------------|
| Applicants: Y. Kurano et al. | : Art Unit: |
| Serial No.: To Be Assigned | : Examiner: |
| Filed: Herewith | : |
| FOR: DATA PROCESSING SYSTEM, | : |
| RECORDER/REPRODUCER, DATA | : |
| PROCESSING METHOD AND FILE | : |
| MANAGING METHOD | |

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231
S I R :

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The enclosed references are not in the English language, but were cited by a foreign patent office in a counterpart foreign application. A copy of this Japanese language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith.

COPY

COPY

Also enclosed is an English translation of Form PCT/ISA/210 to explain the special category definitions of the Japanese-language search report.

This information disclosure statement is being filed with the above-referenced application. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully Submitted,



Allan Ratner, Reg. No. 19,717
Attorney for Applicants

AR/lr

Dated: August 3, 1999

Suite 301, One Westlakes, Berwyn

P.O. Box 980

Valley Forge, PA 19482-0980

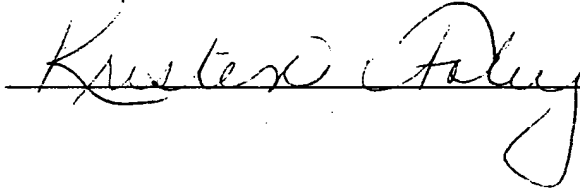
(610) 407-0700

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Kristen Foley

Kristen Foley

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/355,690
Applicant: Y. Kurano et al.
Filed: August 3, 1999
Title: DATA PROCESSING SYSTEM, RECORDER/REPRODUCER,
DATA PROCESSING METHOD AND FILE MANAGING METHOD
TC/A.U.: 2616
Examiner: Christopher O. Onuaku

SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

References JP 8-124295, JP 8-221303 and JP 8-161872 are not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith.

COPY

STATEMENT UNDER 37 C.F.R. § 1.97(e)

The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.

The required fee set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,

Daniel N. Calder

Daniel N. Calder, Reg. No. 27,424
Attorney for Applicants

DNC/dlm

Enclosures: PTO Form 1449
(3) References
Transmittal Form
Credit Card Payment Form (\$180)

Dated: December 21, 2004

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

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12/21/04
Danielle Murphy

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(AW 08/03)

Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|----------------------|-----------------------|
| Application Number | 09/355,690 |
| Filing Date | August 3, 1999 |
| First Named Inventor | Y. Kurano et al. |
| Art Unit | 2616 |
| Examiner Name | Christopher O. Onuaku |
| Attorney Docket No. | MTS-3110 |

SHEET 2 of 2

NON-PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|-----------------------|--------------------------|--|--------------------------|
| | | Office Action dated November 11, 2004 from the Korean Patent Office. | <input type="checkbox"/> |
| | | | <input type="checkbox"/> |
| | | | <input type="checkbox"/> |
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| | | | <input type="checkbox"/> |

Examiner
Signature Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
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